I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office AUGUST 3,2009

Attorney Docket No.: 02307B-099030US

Client Ref. No.: UC Case No. B99-099-3

TOWNSEND and TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David W. Ow et al.

Application No.: 10/721,980

Filed: November 24, 2003

For: DNA RECOMBINATION IN **EUKARYOTIC CELLS BY THE BACTERIOPHAGE PHIC31** RECOMBINATION SYSTEM

Customer No.: 20350

Confirmation No. 6995

Examiner:

James S. Ketter

Technology Center/Art Unit: 1636

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on April 2, 2009 on the above-referenced application, please enter the following amendments and remarks. The Applicants also file herewith a petition for extension of time, with payment of the appropriate fees.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.